

I claim:

1) A putter grip having a distal end, a proximal end, and a length dimension, comprising:

a) a main grip portion having a first end portion and a second end portion,

5 wherein said first end portion of said main grip portion coincides substantially with said proximal end of said grip;

b) a tapered grip portion having a first end portion and a second end portion,

10 wherein said first end portion of said tapered grip portion coincides substantially with said distal end of said grip, said second end portion of said main grip portion being attached to said second end portion of said tapered grip portion;

c) a bore disposed through said grip, having an open end which comprises a hole at said distal end of said grip;

wherein the contour of the cross section of the main grip portion comprises:

i) a u-shaped contour having a first end and a second end, and

15 ii) an arcuate contour having a first end and a second end,

wherein said first end of said arcuate contour intersects said first end of said u-shaped contour, and wherein said second end of said arcuate contour intersects said second end of said u-shaped contour, said main grip portion thus comprising a lower u-shaped surface and an upper arcuate surface disposed along its length,

20 said tapered grip portion further comprising a lower surface having a u-shaped cross section and an upper surface having an arcuate cross section, each of said u-shaped surface and said arcuate surface on said tapered grip portion being tapered towards said hole disposed at said distal end of said grip, wherein the center of said bore is disposed

along a line segment drawn from the lowermost point on the u-shaped contour to the uppermost point on the arcuate contour at a point which is between about 50% and 80 % of the total distance from the lowermost point on the u-shaped contour to the uppermost point on the arcuate contour.

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2) A grip according to claim 1 wherein the center of said bore is disposed along a line segment drawn from the lowermost point on the u-shaped contour to the uppermost point on the arcuate contour at a point which is about 65% of the total distance from the lowermost point on the u-shaped contour to the uppermost point on the arcuate contour.

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3) A grip according to claim 1 wherein said length of said grip is any length between about 15 centimeters and about 30 centimeters.

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4) A grip according to claim 1 wherein said length of said grip is about 22 centimeters.

5) A grip according to claim 1 wherein the length dimension of said tapered grip portion is between 25 and 100 mm.

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6) A grip according to claim 1 wherein the largest cross sectional dimension of said grip is not greater than 44.45 millimeters.

7) A grip according to claim 1 wherein the longest cross sectional diameter of said main grip portion is between 38 and 45 mm.

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8) A grip according to claim 1 wherein the longest cross sectional diameter of said tapered grip portion is between 38 and 45 mm.

9) A grip according to claim 1 wherein said bore has a diameter of any diameter in the range of between about 9 mm and 18, and wherein said bore extends into the grip to a depth of between about 50% to 100% of the entire length of the grip, and wherein said grip is adapted to receive the shaft of a golf putter.

10) A grip according to claim 1 wherein said main grip portion is substantially uniform in cross sectional contour along its entire length.

11) A grip according to claim 1 and further comprising a shaft disposed in said bore.

12) A grip according to claim 1 wherein said grip meets USGA standards.

13) A grip according to claim 1 wherein said u-shaped surface is substantially parabolic.

14) A grip according to claim 1 wherein the upper and lower surfaces on the main grip portion are uniform.

15) A grip according to claim 1 which comprises an elastomeric material.

16) A grip according to claim 15 wherein said elastomeric material is a thermoset elastomer.

17) A grip according to claim 15 wherein said elastomeric material is a thermoplastic elastomer.

18) A grip according to claim 1 further comprising a golf club shaft disposed in said bore, wherein said club shaft has a first end portion and a second end portion, wherein said first end portion is disposed in said bore and wherein said second end portion of said club shaft includes a putter head.

19) A golf putter comprising the grip of claim 1.

20) A process for a person to putt a golf ball comprising the steps of:

- 15 a) providing a golf putter according to claim 19;
- b) grasping said grip in such fashion that each of the thumbs of said person are arranged in adjacently to one another in such fashion that the thumbprints of said person are contacting said upper main grip surface and wherein said grip is disposed between the persons palms;
- 20 c) swinging said putter; and
- d) striking said golf ball.